

## APPLICATION DATA SHEET

### APPLICATION INFORMATION

Application Type:: REGULAR  
Subject Matter:: UTILITY  
CD-ROM or CD-R?: NONE  
Title:: HARD FILM FOR CUTTING TOOLS,  
CUTTING TOOL COATED WITH HARD  
FILM, PROCESS FOR FORMING HARD  
FILM, AND TARGET USED TO FORM  
HARD FILM  
Attorney Docket Number:: 217474US0  
Total Drawing Sheets:: 5

### INVENTOR INFORMATION

Applicant Authority Type:: INVENTOR  
Primary Citizenship Country:: Japan  
Status:: FULL CAPACITY  
Given Name:: Kenji  
Family Name:: YAMAMOTO  
Street of Mailing Address:: c/o Kobe Corporate Research  
Laboratories in Kobe Steel, Ltd.  
5-5, Takatsukadai 1-chome, Nishi-ku  
City of Mailing Address:: Kobe-shi  
State or Province of Mailing Address:: Hyogo  
Country of Mailing Address:: Japan  
Postal or Zip Code of Mailing Address:: 651-2271

Applicant Authority Type:: INVENTOR  
Primary Citizenship Country:: Japan  
Status:: FULL CAPACITY  
Given Name:: Toshiki  
Family Name:: SATOU  
Street of Mailing Address:: c/o Kobe Corporate Research  
Laboratories in Kobe Steel, Ltd.  
5-5, Takatsukadai 1-chome, Nishi-ku  
City of Mailing Address:: Kobe-shi  
State or Province of Mailing Address:: Hyogo  
Country of Mailing Address:: Japan  
Postal or Zip Code of Mailing Address:: 651-2271

Applicant Authority Type:: INVENTOR  
Primary Citizenship Country:: Japan

Status:: FULL CAPACITY  
Given Name:: Yasuomi  
Family Name:: MORIKAWA  
Street of Mailing Address:: c/o Kobe Corporate Research  
Laboratories in Kobe Steel, Ltd.  
5-5, Takatsukadai 1-chome, Nishi-ku  
City of Mailing Address:: Kobe-shi  
State or Province of Mailing Address:: Hyogo  
Country of Mailing Address:: Japan  
Postal or Zip Code of Mailing Address:: 651-2271

Applicant Authority Type:: INVENTOR  
Primary Citizenship Country:: Japan  
Status:: FULL CAPACITY  
Given Name:: Koji  
Family Name:: HANAGURI  
Street of Mailing Address:: c/o Takasago Works in Kobe Steel, Ltd.  
3-1, Shinhama 2-chome, Arai-cho  
City of Mailing Address:: Takasago-shi  
State or Province of Mailing Address:: Hyogo  
Country of Mailing Address:: Japan  
Postal or Zip Code of Mailing Address:: 676-8670

Applicant Authority Type:: INVENTOR  
Primary Citizenship Country:: Japan  
Status:: FULL CAPACITY  
Given Name:: Kazuki  
Family Name:: TAKAHARA  
Street of Mailing Address:: c/o Takasago Works in Kobe Steel, Ltd.  
3-1, Shinhama 2-chome, Arai-cho  
City of Mailing Address:: Takasago-shi  
State or Province of Mailing Address:: Hyogo  
Country of Mailing Address:: Japan  
Postal or Zip Code of Mailing Address:: 676-8670

#### CORRESPONDENCE INFORMATION

Correspondence Customer Number:: 22850

#### REPRESENTATIVE INFORMATION

Representative Customer Number:: 22850

#### FOREIGN PRIORITY INFORMATION

| Application Number: | Country:: | Filing Date:: | Priority Claimed:: |
|---------------------|-----------|---------------|--------------------|
| 2001-287587         | Japan     | 09/20/01      | YES                |
| 2001-310562         | Japan     | 10/05/01      | YES                |
| 2000-402555         | Japan     | 12/28/00      | YES                |
| 2001-185465         | Japan     | 06/19/01      | YES                |
| 2001-185464         | Japan     | 06/19/01      | YES                |

#### ASSIGNMENT INFORMATION

Assignee Name:: Kabushiki Kaisha Kobe Seiko Sho (Kobe Steel, Ltd)  
Street of Mailing Address:: 3-18, Wakinohama-cho  
1-chome, Chuo-ku  
City of Mailing Address:: Kobe-shi  
State or Province of Mailing Address:: Hyogo  
Country of Mailing Address:: JAPAN  
Postal or Zip Code of Mailing Address:: 651-0072